

RACIAL PROFILING DATA/2006

Agency: Lake St. Louis Police Dept.

Population: 10,084

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	6159	5443	424	76	31	1	184
Searches	423	350	45	20	0	0	8
Arrests	247	209	25	8	0	0	5
Statewide population %	N/A	84.22	10.73	2.13	1.39	0.44	1.09
Local population %	N/A	93.23	2.36	1.53	1.68	0.25	0.95
Disparity index	N/A	0.95	2.92	0.81	0.30	0.07	3.14
Search rate	6.87	6.43	10.61	26.32	0.00	0.00	4.35
Contraband hit rate	21.51	22.29	22.22	10.00	#Error	#Error	12.50
Arrest rate	4.01	3.84	5.90	10.53	0.00	0.00	2.72

Notes: Population figures are 2006 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

VEHICLE STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	4507	4022	283	34	26	1	141
	Equipment	588	510	42	16	1	0	19
	License	1059	906	103	26	3	0	21
	Investigative	108	88	10	4	1	0	5
Stop outcome	Citation	2741	2361	230	32	11	0	107
	Warning	3348	3018	192	44	18	1	75
	No action	126	113	8	0	2	0	3
Location of stop	Interstate hwy	1043	829	156	26	5	0	27
	US hwy	1008	912	50	11	6	0	29
	State hwy	492	443	32	3	4	0	10
	County road	114	105	6	0	0	0	3
	City street	3424	3083	175	35	16	0	115
	Other	78	71	5	1	0	1	0
Driver gender	Male	3798	3337	275	62	15	0	109
	Female	2361	2106	149	14	16	1	75
Driver age	17 and under	334	318	9	1	0	1	5
	18-29	2567	2274	170	39	12	0	72
	30-39	1249	1077	101	26	10	0	35
	40 and over	2009	1774	144	10	9	0	72

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	167	137	15	12	0	0	3
	Inventory	31	26	3	1	0	0	1
	Drug/alcohol odor	49	41	5	1	0	0	2
	Incident to arrest	249	209	25	8	0	0	5
	Plain view contraband	18	15	3	0	0	0	0
	Reasonable suspicion-weapon	6	2	3	1	0	0	0
	Drug-dog alert	2	1	1	0	0	0	0
	Other	5	4	1	0	0	0	0
What searched	Driver	26	16	8	1	0	0	1
	Car/property	62	48	6	7	0	0	1
	Driver & Property	335	286	31	12	0	0	6
Search duration	0-15 minutes	416	346	44	19	0	0	7
	16-30 minutes	6	4	0	1	0	0	1
	31+ minutes	1	0	1	0	0	0	0
Contra-band found	Drugs/alcohol	87	76	8	2	0	0	1
	Currency	1	0	1	0	0	0	0
	Weapon	3	1	2	0	0	0	0
	Stolen property	2	1	1	0	0	0	0
	Other	2	2	0	0	0	0	0
Arrest charge	Outstanding warrant	90	74	12	2	0	0	2
	Drug violation	35	32	2	1	0	0	0
	Resist arrest	4	4	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	63	45	11	6	0	0	1
	DWI/BAC	107	100	2	2	0	0	3
	Property offense	0	0	0	0	0	0	0
	Other	20	17	3	0	0	0	0

Agency response

Interstate 70 borders the City of Lake Saint Louis to the north and U.S. 40/61 bisects the south end of the municipality, resulting in a fair amount of non-local traffic. Consequently, many drivers stopped for traffic violations in this venue are non-residents. Because of this, calculating a disparity index based on a comparison of ethnicity of drivers stopped with the ethnicity of the local population may be misleading. For example, while the disparity index for blacks indicates over-representation when based on local population (2.92); under-representation is indicated when the comparison is calculated based on statewide population (0.64).